

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 24. Cancel

25. (Currently Amended) A foldable portable cellular phone being constructed integrally of a main body with a speech function, a lid body foldable relative to said main body, and a screen to display operational contents, comprising:

 a telephone information registering unit including a telephone directory memory in which a plurality of different sounds are stored so as to be associated with a corresponding plurality of pre-registered calling parties;

 a control section to store, in an incoming call history storing area in a storing unit, incoming call history information about an unanswered call that was received while said foldable portable cellular phone was folded;

 a key operative to provide control signals to said control section to cause said control section to search said incoming call history storing area in said control section and said telephone directory memory and, upon a match resulting from said searching, cause to output one of said plurality of sounds which corresponds to a pre-registered calling party stored in said telephone directory memory, said key being configured to be operated by a called party;

 wherein, when the unanswered call that was initiated by one of the plurality of pre-registered calling parties was received while said foldable portable cellular phone was folded, ~~a sound corresponding to a calling party of one of the plurality of different sounds stored in the telephone directory memory that corresponds to the one of the plurality of pre-registered calling parties that initiated~~ the unanswered call is output through operation of said key, whereby each of a plurality of different calling parties that respectively correspond to respective ones of the plurality of pre-registered calling parties may be identified by each of a plurality of different sounds being output in response to operation of said key.

26. (Currently Amended) The foldable portable cellular phone according to Claim 25, wherein said control section is configured to cause to output another one of said plurality of different sounds corresponding to a second one of said pre-registered calling parties who

called prior to a first one of said pre-registered calling parties in response to multiple successive operations of said key.

27. (Previously Presented) The foldable portable cellular phone according to Claim 25, further comprising a detecting unit configured to detect whether said lid body has been opened or closed, wherein, when said lid body is opened, a detection signal is fed to said control section from said detecting unit to reset said incoming call history information stored in said control section.

28. (Previously Presented) The foldable portable cellular phone according to Claim 25, wherein said sounds are produced by a ringer generator.

29. (Previously Presented) The foldable portable cellular phone according to Claim 25, wherein vibration is employed in addition to said sounds.

30. (Previously Presented) The foldable portable cellular phone according to Claim 25, wherein said incoming call history information includes the name of a calling party.

31. (Previously Presented) The foldable portable cellular phone according to Claim 25, wherein said incoming call information history includes the time an unanswered call was received.

32. (Previously Presented) The foldable portable cellular phone according to Claim 26, wherein said sounds are produced by a ringer generator.

33. (Currently Amended) A method of controlling operation of a foldable portable cellular phone having a main body with a speech function, a lid body that is foldable relative to said main body, and a key operative to provide control signals to a control section in said body, said method comprising:

assigning a plurality of different sounds corresponding to a plurality of calling parties;

storing, in a telephone information registering unit including a telephone directory memory, said assigned sounds in association with telephone numbers of the corresponding plurality of calling parties;

storing, in an incoming call history storing unit, incoming call history information including telephone numbers of received calls;

in response to actuation of said key by a called party, searching for said telephone number of a given received call in said telephone directory memory and in said call history storing unit and, upon a match resulting from said searching, outputting one of said plurality of sounds which corresponds to a calling party of a specific one of said plurality of calling parties that initiated said received call as stored in said telephone directory memory;

wherein each of a plurality of different calling parties may be identified by outputting a respective one of the plurality of different sounds that are stored in the telephone information registering unit.

34. (Currently Amended) A portable phone, comprising:

a memory configured to store a plurality of sounds in association with a plurality of pre-registered calling parties;

a key configured to be operated by a called party; and

a controller, coupled to the memory and the key, said controller being configured to store information in the memory about a calling party corresponding to one of the plurality of pre-registered calling parties and whose call has been received and to cause generation of a sound, that is stored in association with the calling party, in response to the key being operated by a user of the portable phone,

wherein the sound associated with the calling party is uniquely assigned to the calling party and not to any other the plurality of pre-registered calling parties.

35. (Previously Presented) The portable phone according to claim 34, wherein the controller is configured to store the information about the calling party in the memory if the received call of the calling party was not answered.

36. (Currently Amended) The portable phone according to claim 34, wherein the controller is configured to store information about a second calling party corresponding to another of the plurality of pre-registered calling parties and whose call has been received prior

to the received call of the calling party and is configured to cause to generate two of the plurality of sounds that are stored in association with the second calling party and the calling party, respectively, through successive operations of the key.

37. (Previously Presented) The portable phone according to claim 34, further comprising a foldable body that includes the memory, the key, and the controller, wherein the call of the calling party has been received in an fold state in which the foldable body is folded, and the controller is configured to reset the information about the calling party when the foldable body is opened.

38. (Previously Presented) The portable phone according to claim 34, further comprising a foldable body that includes the memory, the key, and the controller, wherein the controller is configured to cause generation of the sound, in response to operation of the key if the foldable body is folded.

39. (Currently Amended) A portable phone comprising:
a key configured to be operated by a called party; and
a vibrator capable of vibrating in a plurality of different vibration patterns;
a memory; and
a controller configured to store information in the memory about a calling party whose call has been received and to drive the vibrator to cause a vibration corresponding to one of the plurality of different vibration patterns corresponding to the calling party in response to the key being operated by a user of the portable phone.

40. (Previously Presented) The portable phone according to claim 39, wherein the controller is configured to store the information about the received call of the calling party in the memory if the received call is unanswered.

41. (Previously Presented) The portable phone according to claim 39, further comprising a foldable body that includes the memory, the key, and the controller, wherein the call of the calling party has been received in an fold state in which the foldable body is opened, and the controller is configured to reset the information about the calling party when the foldable body is opened.

42. (Previously Presented) The portable phone according to claim 39, further comprising a foldable body that includes the memory, the key, and the controller, wherein the controller is configured to drive the vibrator according to the key being operated if the foldable body is folded.

43. (Previously Presented) The portable phone according to claim 25, wherein, when m unanswered calls were received while said foldable portable cellular phone was folded, m being a positive integer greater than one, and upon operation of the keypad m consecutive times by the called party, a sound corresponding to a calling party of one of the m unanswered calls that was received by said foldable portable cellular phone prior to any of the other $m-1$ unanswered calls, is output through operation of said key.

44. (Previously Presented) The portable phone according to claim 34, wherein, when m unanswered calls were received by said portable phone, m being a positive integer greater than one, and upon operation of the keypad m consecutive times by the called party, a sound corresponding to a calling party of one of the m unanswered calls that was received by said portable phone prior to any of the other $m-1$ unanswered calls, is output through operation of said key.

45. (Currently Amended) The portable phone according to claim 25, further comprising:

- a ringing generator for producing different sounds;

- a vibration generator for producing vibrations;

- a first identifying unit configured to determine whether a caller corresponding to the unanswered call that was made to the portable phone when the portable phone was folded matches information stored in the telephone directory memory, and to cause the ringing generator to produce a particular sound corresponding to the caller of the unanswered call when there is a match; and

- a second identifying unit configured to determine whether a sender of an e-mail to the portable phone when the portable phone is folded matches information stored in an e-mail directory memory, and to cause the vibration generator to produce a particular vibration corresponding to the sender of the e-mail when there is a match,

wherein when the sender is matched to a first name stored in the e-mail directory memory, a first vibration pattern is generated, and when the sender is matched to a second name stored in the e-mail directory memory different from the first name, a second vibration pattern different from the first vibration pattern is generated.

46. (Currently Amended) The method according to claim 33, further comprising:

determining whether a caller corresponding to the unanswered call that was made to the portable cellular phone when the portable phone was folded matches information stored in the telephone directory memory, and causing a ringing generator of the portable cellular phone to produce a particular sound corresponding to the caller of the unanswered call when there is a match; and

determining whether a sender of an e-mail to the portable phone when the portable phone is folded matches information stored in an e-mail directory memory, and causing a vibration generator of the portable cellular phone to produce a particular vibration corresponding to the sender of the e-mail when there is a match,

wherein when the sender is matched to a first name stored in the e-mail directory memory, a first vibration pattern is generated, and when the sender is matched to a second name stored in the e-mail directory memory different from the first name, a second vibration pattern different from the first vibration pattern is generated.